

United States Patent Ota

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(54)	DISK	LOADING	A	PPA	RA	TUS
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(57) ABSTRACT

A disk loading apparatus is provided which stops disks, even if the disks have different diameters, when disk center holes have been ejected to the substantially same positions out of an apparatus body during the ejection. The disks can be pulled out without soiling a recording surface of the disk. One disk-pass detecting switch detects a pass of the last end of each disk and discriminates sizes of the disks. In addition, a rotation time of a roller after the detection of the pass is controlled depending on disk diameters.

7 Claims, 3 Drawing Sheets

